



Docket No. 34650-00675USPT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)		RECEIVED
Leif WILHELMSSON et al.)		MAY 0 8 2002
Serial No.: 09/894,052	ý	Examiner: Not Yet Known	Technology Center 2600
Filed: June 28, 2001)	Group Art Unit: 2681	

For: METHOD AND APPARATUS FOR OPTIMIZATION OF SWITCHED-DIVERSITY

PERFORMANCE

Box NON-FEE AMENDMENT Assistant Commissioner for Patents P. O. Box 2327 Arlington, VA 22202 CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited postage paid with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents,

P. O. Box 2327, Arlington, VA 22202

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Dear Sir:

PRELIMINARY AMENDMENT

Please amend the above-identified application for patent as follows:

IN THE SPECIFICATION

Please amend the paragraph at p. 9, lns. 2-13 to read as follows:

If branch performance changes slowly, it would be desirable to measure quality of an entire available channel bandwidth. Measurement of the entire available bandwidth reveals if there are any parts of the channel that should be avoided because of the presence of static interference and also shows which parts of the channel are performing well and which are performing poorly due to frequency-selective fading. A system that can exploit the latter has been described in the application "Resource management in

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